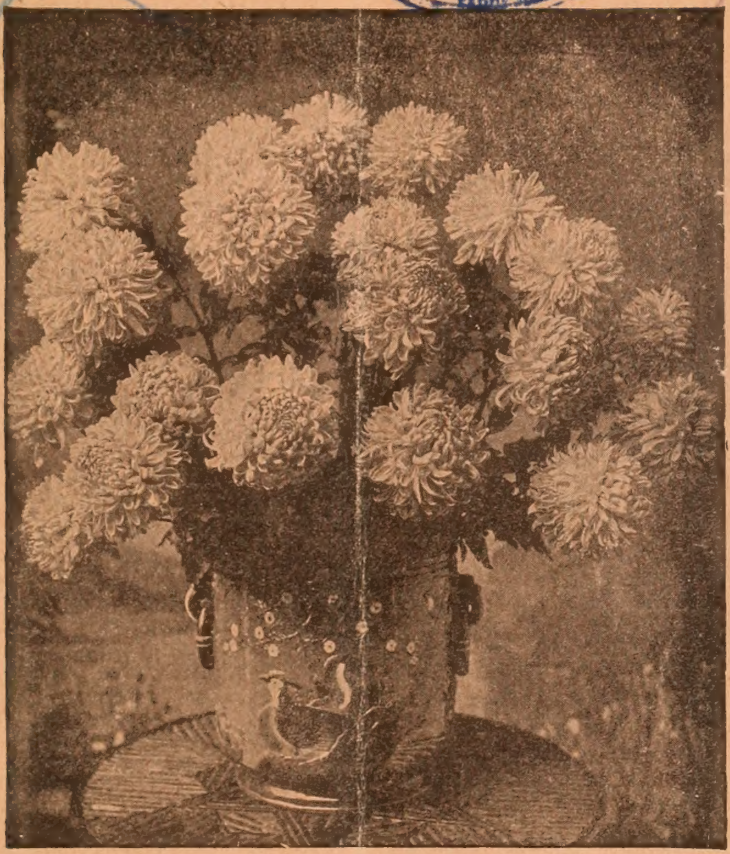
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Chrysanthemums

1891

LIBRARY OF CONGRESS
DUPLICATE
EXCHANGED
LIBRARY OF CONGRESS
COPYRIGHT
1891



ENGRAVED BY BLANC.

ADA SPAULDING.

T. H. Spaulding

Special Hybridized

Chrysanthemum Seed.

I offer this feeling confident that it will produce many fine and valuable novelties as my collection of over 1,000 sorts, from which above has been saved, contains nothing but the choicest American and foreign varieties which have been most carefully crossed, making this the choicest seed ever placed before the public. Should patrons desire to dispose of meritorious seedlings, it will afford me pleasure to purchase same at their full market value or exchange for stock of other varieties.

Price, per packet, - - 25c.
Extra Hybridized, - - $1.00.

TUBEROUS · BEGONIA · SEED

FROM

EXTRA (HYBRIDA GIGANTEA), - - - -	50 CENTS.
LAING'S (EXTRA SUPERBA), - - - -	35 "
OWEN'S (EXTRA SUPERBA), - - - -	30 "
OR, ONE PACKET OF EACH, - - - -	$1.00

For Tubers see last page.

A Wonderful Flower.

The greatest novelty of the season is the PINK "OSTRICH PLUME" Chrysanthemum "LOUIS BOEHMER," which has the same wonderful hair-like growth on the petals as Mrs. Alpheus Hardy. Unlike the latter, however, the "LOUIS BOEHMER' is one of the strongest growing of all Chrysanthemums. Its flowers are enormous, borne on strong, stiff stems, making it desirable both for professional and amateur.

Single Plants, 60c., $6.00 per doz.

PLEASE NOTE CAREFULLY LAST PAGE.

NEW, CHOICE AND RARE

CHRYSANTHEMUMS

OFFERED FOR SALE BY

T. H. SPAULDING,

Orange, New Jersey.

IN presenting to you my new Catalogue, I desire to call attention to the collection of novelties which I, this season, introduce, and believe that my claim for them as THE BEST SET cannot fail to meet with your confirmation on a fair trial. They are strictly as represented; the descriptions not being overdrawn or misstated, as is so often apt to be the case. I *therefore repeat my claim of last season, that I again have the best.* In confirmation of this strong and sweeping assertion, I do not ask you to simply take my statement, but would request that you note the unusually large number of prizes given them, which were awarded by the best and most competent judges of the Chrysanthemum community, amongst whom were such well-known men of integrity as Messrs. Thorpe, Harris, May and Lane, whose judgment alone should, without further comment, be sufficient to stamp upon them the imprint of merit. The varieties in this catalogue I grow in quantities, and can fill all orders, large or small, with PROMPTNESS, CORRECTNESS, and HEALTHY plants, TRUE TO NAME. The description of many are necessarily those of the introducer, which have to be relied upon until fully tested, a large number having reached here too late to bloom. Prices I have made as low as consistent with quality, and I think at as reasonable a figure as quoted by any one. I would here call attention to the fact that the same are strictly net, as orders for single plants, no matter how many varieties, cannot be construed as wholesale.

Parties in the trade, or those desiring 5, 10, 25 or 50 of a variety, I would be pleased to hear from, and quote accordingly. As in the past, my aim will be in the future to deserve the confidence of all patrons by honest, liberal and fair dealing. Soliciting your further commands, I remain, Respectfully yours,

T. H. SPAULDING,
ORANGE, N. J.

ABBREVIATIONS.

(Imp.), Imported; (I.), Incurved; (C.), Chinese; (J.), Japanese; (H.), Hybrid; (P.), Pompone; (A.), Anemone; (S.), Single; (R.), Reflex.

INSTRUCTIONS FOR ORDERING.

Terms are invariably Cash with the Order.

Orders cannot be filled of less value than two dollars, unless ten cents additional is remitted to cover packing, etc.

If choice of varieties is left to me, I will select according to my best judgment and experience.

Please use enclosed Order Sheet, as it will greatly facilitate my work and prevent the occurrence of errors.

My responsibility ceases upon delivery of goods to forwarders.

Should any customer have friends requiring plants, the receipt of their address will be duly appreciated.

SPAULDING'S 1891 NOVELTIES.

I would call your attention to the set below, which I believe to be the best of any yet introduced, in substantiation of which I refer to the large number of prizes awarded same :

Mrs. D. D. Farson. Unquestionably the most meritorious introduction of the year. Size, immense, solid and compact ; color, bright mermet pink. Winner of the Pitcher cup, silver medal of Pennsylvania Horticultural Society, medal of merit at American Institute.

Clancey Lloyd. Delicate flesh pink, changing to pure white. Petals, medium in width, flat and cup-shaped, incurving covering, centre outer row extending some distance beyond the ball form. Medal of excellence at American Institute.

Mrs. Kendal. A fine Japanese flower with compact centre. Color, rich Jacqueminot red ; reverse of petals copper bronze, shading to gold from base to tips. Free bloomer and of good habit. (Never exhibited.)

Mattie C. Stewart. Clear, bright, golden yellow, extra large and double. Petals, broad and flat reflexing with age. High built bloom. Winner of silver cup at Indianapolis. Certificates by Pennsylvania and Hampden County Horticultural Societies, and medal of merit at American Institute.

Anna M. Weybrecht. A magnificent Chinese variety of purest snowwhite petals, solid, broad and firm ; of strong habit. Awarded silver medal by Pennsylvania Horticultural Society.

Lizzie Cartledge. Very large full double flower, incurved, except under row of petals which reflex. Color, bright dark rose ; reverse, silvery white. Exhibited at Philadelphia by W. K. Harris, where a plant carrying over 300 blooms, 4 to 6 inches in diameter, was awarded first premium as one of the best six new varieties.

Mrs. R. J. Baylis. An immense incurving Japanese bloom in style of E. H. Fitler and Coronet. Color, clear yellow, striped and highly marked red bronze and old gold. Petals, by actual measurement one and a half inches in width ; strong, robust habit and the largest of all chrysanthemums. (Never exhibited.)

Lilly Bates. Very large, perfectly double, clear bright, rich pink, petals broad and flat, new and distinct form. Winner of the Pitcher cup, certificate at Indianapolis and medal at American Institute.

Progression. Extra large late flowering variety, blooming about December 1st and remaining in flower up to Christmas. Color, purest white, very double style of Grandiflorum. Awarded medal of excellence at American Institute.

John Firth. Novel and distinct shape, extra double. A grand acquisition for show purposes. Petals, cup-shaped, arranged in compact rows, one above another, completely covering centre. Deep mermet pink, shading to silvery rose. Winner of Pitcher cup, silver medal of Pennsylvania Horticultural Society, medal at American Institute and certificate at Indianapolis.

Mrs. Lay. A chaste and very beautiful large incurved flower, Petals, cup-shaped ; white, with faintest blush lines on edges ; extremely double ; pyramidal rather than globular in shape. Awarded silver medal by Pennsylvania Horticultural Society.

Charles Canfield. Extra large and full, double incurved bloom, of robust habit. Color, claret red ; reverse, silvery pink. Superior for exhibition boards. (Never exhibited.)

Single plants, $1 each; the collection of 12 varieties, $10; ready for distribution March 1st.

OGDENSBURG, N. Y.

DEAR SIR—The Chrysanthemums arrived in good condition and are excellent in quality. Please accept thanks for the handsome manner in which you filled the order. I had previously ordered elsewhere but would have done better to have bought all from you. Respectfully yours, THOS. LAWRENCE.

TAUNTON, MASS.

DEAR SIR—I had very good success with my Begonias. Truly yours, E. F. ROSE.

RAHWAY, N. J.

DEAR SIR—The Chrysanthemums ordered of you were received in good order today. I wish to thank you for the extras which you have so kindly sent.
Yours very truly, W. B. DURIE.

WEST NEWTON, MASS.

DEAR SIR—The Begonia seed I received from you proved excellent. The flowers were very fine and abundant. Very truly yours, H. A. GANE.

OSHKOSH, WIS.

DEAR SIR—The plants arrived in first-class shape and I am well pleased with them, and your liberal manner of filling the order. Yours truly, J. LEWIS.

WASHINGTON, D. C.

MY DEAR SIR—Your "Mu'tum in Parvo" box containing thirty-one Chrysanthemums in excellent condition reached me day before yesterday and contents far exceeded my expectations. The packing is a marvel of neatness, besides saving considerable express charges over the ordinary method. Many thanks for your generosity
Respectfully yours, L. SOLYOM.

NEWTON HIGHLANDS, MASS.

DEAR SIR—In regard to your Tuberous Begonias I will say I consider them a very fine strain, good colors and well formed. Yours truly, A. H. FEWKES.

E. G. HILL & CO.'S SET.

Flora Hill. Of splendid size and heavy texture ; outer petals horizontal or slightly recurving ; white, with creamy centre perfectly full and incurved. A good, clean grower with fine constitution. Received first-class certificate at Indianapolis.

Frank Thompson. Very nearly spherical in form ; petals broad and heavy, finely incurving ; nearly white, only showing a touch of pearl-pink at the base. Received first-class certificate at Indianapolis. A strong grower, carrying flowers on stiff stems.

Mrs. I. D. Sailer. Took the Sailer prize at Philadelphia. A flower of the largest size, finely incurving with broad, sharply pointed petals ; a strong grower, produced on heavy flower stems; the color is soft shell pink, touched with lemon on the extreme tips of petals.

Mrs. J. G. Whilldin. A handsome light yellow variety of splendid size and form. Took the Whilldin prize at the Philadelphia show.

John Goode. This is a fancy cut-flower. Of almost globular form and finest silky finish ; destined to become a standard sort for cutting ; outer petals delicate lavender, forming a decided band of color ; inner petals a clear lemon.

Black Beauty. This variety took the Blanc prize at Philadelphia for best seedling never before shown. It is of large whorled Japanese type, with high centre, and color of deep, soft crimson-maroon.

C. W. DePauw. A very double sort, having long petals arranged in most perfect form ; color, soft pearl-pink, with touches of light lavender, having the appearance of a soft, fluffy pink ball of great size.

Philip Breitmeyer. A most distinct variety, having heavy stems and foliage of light yellowish green ; the flower is of the brightest golden yellow, extremely double ; petals rather short and of heavy texture. Raised by W. K. Harris.

R. Maitre. Not surpassed by any pink in cultivation ; of the largest size, perfectly double, and without a trace of coarseness. A splendid keeper, of most symmetrical form, and a thrifty

grower. One of the six varieties which took the hundred-dollar premium at Indianapolis. Color, delicate and exquisitely beautiful.

Sugar Loaf. Free-growing and free-flowering sort, under the most ordinary treatment produces quantities of flowers of the grandest size. Outer petals recurve slightly, while the inner rows incurve; the color is varying shades of yellow, often shaded bronze, sometimes perfectly clear. A giant grower, with corresponding constitution. This variety took the premium as best seedling at Cincinnati, and was one of six to win the hundred dollars at Indianapolis.

Emily Dorner. A rather dwarf grower, but very sturdy; flower nicely incurved; petals broad, and of the richest shade of orange-yellow, touched with crimson. Received first-class certificate at Indianapolis, 1889. Color extremely rich; a Source d'Or of incurving form.

Elmer D. Smith. Foliage very large, heavy and dark green; the color cardinal red, of a very rich, pleasing shade, faced upon the back of petals with clear chamois; comes nearer being a scarlet maroon than any of the Wheeler type yet sent out.

Single plants, $1; the collection of 12 varieties, $10; ready for distribution March 1st.

NEW YORK, N. Y.

DEAR SIR—Your Tuberous Begonias have given me more satisfaction than ever before As I write I have some of the enormous blossoms on my desk; all through the season they have blcomed profusely with blossoms of unusual size.

Yours very truly, I. O. WOODRUFF.

INDIANAPOLIS, IND.

DEAR SIR—Chrysanthemums arrived in good condition. Thanks for your prompt attention and extras. Respectfully, H. W. RIEMAN.

SCRANTON, PA.

DEAR SIR—The Tuberous Begonias I received from you have been blooming well for some time outdoors in a border, and have displayed a profusion of bloom, fine in color as well as in size. Yours truly, H. M. BOIES.

ELIZABETH, N. J.

DEAR SIR—The Begonias you sent me last Spring have been growing finely; the blooms are of good size, being five and three-quarter inches in diameter. The Chrysanthemums are also very fine. Yours truly, CHAS. H. SCHMIDT.

FREDERICK, MD.

DEAR SIR—The Begonia seed germinated freely, grew rapidly, and turned out plants of large size and very fine colors, and I am well satisfied.

Yours truly, H. TRAIL.

COCKBURN, N. Y.

DEAR SIR—The Tuberous Begonias commenced blooming soon after receipt, and such flowers I never dreamed of and never saw anything to compare with them.

Yours truly, J. E. SNYDER.

WATERER'S SET.

Eldorado. (Monahan.) A lovely incurved deep yellow, possibly the most intense of all yellows; of dwarf, sturdy habit, with strong flower stems; lasting a great length of time in bloom and an excellent shipper; one of the best and earliest large incurved varieties in cultivation.

Kate Rambo. (W. K. Harris.) Pure white; very large broad double flower; florets curl at tips, incurving slightly; fine, robust, compact growth; distinct and valuable for exhibition or cut-flower purposes.

Mrs. Herbert A. Pennock. (W. K. Harris.) One of the novelties of the season. Similar in shape and habit to violet rose; of a beautiful orange yellow; stems stout, bearing the enormous flowers perfectly erect; blooms late in November.

Mrs. John Westcott. (W. K. Harris.) Cream pink, shading to cream white, both colors being of pleasing shades; flowers enormous, reflexed, with very stout petals of most symmetrical form; a grand grower, and fine variety for specimen blooms.

Mary Waterer. (W. K. Harris.) This novelty belongs to the recurved class, for as Grandiflorum forms a ball by incurving, so does this, by recurving back to the stem; flower exceeding double and of immense size; of dwarf growth but stout habit; color, delicate shade of rose.

M. P. Mills. (W. K. Harris.) One of the latest and largest varieties; in shape resembling a mushroom; color, orange yellow, sometimes faintly streaked with red; the enormous heavy blooms standing erect on the stoutest of stems. The most wonderful of all the Chrysanthemums I have yet offered.

Eldorado, Kate Rambo, Mrs. Westcott and Mary Waterer ready for distribution March 1st.

Mrs. H. A. Pennock and M. P. Mills, April 1st.

$1.00 each; the set for $6.00.

POUGHKEEPSIE, N. Y.

DEAR SIR—Tuberous Begonias were fine. Very large flowers and brilliant colors.

Yours respectfully, DAVID GRINDRA.

DORNER'S SET.

Mistletoe. A large-sized incurved Japanese, entirely covering the centre, the petals being quilled one-third of their length, then opening in bands of a deep silver color on outer side, the inner surface being a rich crimson, making a beautiful contrast; a good strong grower, having a tendency to throw a second crop of flowers, as the young shoots bloom again about Christmas. The prize winner at Indianapolis Show of 1890, receiving also a certificate of merit at the same place in 1889.

Mermaid. A soft mellow pink, with deeper shading on outer edge, while at the base it is a deep cream; a fine incurving globular flower, having strong stems and excellent keeping qualities. Received certificate of merit.

Anna Dorner. A large, full, reflexed flower; outer petals striped and shaded deep carmine; centre, rich creamy white. Received certificate of merit.

Evaleen Stein. A grand flower of large size, very double and full, of a delicate white color. Petals horizontal, with half an inch turned up at an angle, and dividing like the variety called Elkshorn. Received certificate of merit.

Innocence. A chaste and beautiful flower, the white being of a purity not approached in other varieties. The form is incurved the same as H. Cannell or T. C. Price. Received certificate of merit.

Eda Prass. A fine, recurving, globular bloom of great substance and depth. When opening of a delicate salmon, changing to a creamy white, delicately shaded blush. Received certificate of merit.

Anna Dorner. A deep violet-pink in the way of violet rose, but much deeper and richer in color; flowers large and ball-shaped. Received certificate of merit.

Matie Bruce. A fine pink, shaded mauve. A reflex like Anna Dorner, of large size and strong habit. Received certificate of merit.

Price, $1.00 each; or the set for $6.50.

Ready for delivery March 1st.

N. SMITH & SON'S SET.

Yonitza. Chinese incurved of most perfect form; flowers stand erect on stout stems; this variety has more petals than any we know of. Dissecting two blooms we find one to have over 800, and the other over 900 petals; outer ones droop as they mature, forming a perfect ball; color white, with a delicate shade of green as you look into the bloom; very late; the earliest flowers were in their prime November 25th; strong grower, and by far the best white for Christmas use.

Aristine Anderson. Resembles Miss Mary Morgan, but a decided improvement on that variety, being a more decided pink, and larger bloom; double flower, with high centre, and in no instance show any eye.

Alcazar. Incurved Japanese; robust habit; flowers on strong stems; upper surface of petals bronze red shading to yellow at tips, with reverse old gold. A very double incurved W. W. Coles, without showing any centre, is a simple and complete description.

Oeta. Chinese incurved; dwarf, short-jointed habit, with bright green foliage up to the bloom. This variety, like ivory, can be grown on side branches, without touching the glass. Exquisite form and color; outer petals regularly striped with rose, which gives the outer part an orange tinge, while the centre is a clear canary yellow.

Robert Flowerday. Japanese, large bold flowers and foliage; outer petals flat, with centre incurving; upper surface, bright crimson lake; reverse, silvery pink; a distinct and first-class variety.

Single plants, $1.00 each; set of five, $4.00.
Ready for distribution March 1st.

BROOKLYN, N. Y.

DEAR SIR—When I received the Begonias last March I potted them in a mixture of rich earth, leaf mould and a small quantity of sand; they grew rapidly and by May commenced to flower, when I planted them outdoors; they have been a mass of bloom since June and a decided success. Yours respectfully, ABM. N. GROESBECK.

GLOVERSVILLE, N. Y.

DEAR SIR—The Chrysanthemums received in splendid shape. Please accept thanks for the liberal number of extras enclosed. Yours truly,
N. E. DUTCHER.

DELAUX'S SET.

This collection contains many fine varieties, and is superior to any previous set distributed by this well-known grower:

3071. **M. H. Laing.** Silvery white long tubes, with pink spatulated ends, extra large.

3072. **Souv. de M. Menier.** Flowers large, brilliant crimson; reverse, rich bronze; extra fine.

3073. **M. Ernest Bergman.** Double flower; petals cup-shaped, bright Indian red; reverse, striped old gold; a charming variety.

3074. **Mme. Leon Collin.** Orange yellow and bronze, of reflex form; petals twist and curl.

3075. **Rose Laing.** Good-sized, full, double flower, flat and reflexed, lower petals curling like a lamp lighter; a novel shade—heliotrope pink. 50c. each.

3076. **Mme. Ferdinand Bergman.** Fine reflex Chinese of purest white; very double and compact, of good size and extra early. 50c. each.

5352. **Jules Toussaint.** Rich, brilliant carmine; reverse, rose. Large and flat bloom, of good habit. 50c. each.

5353. **M. R. Owen.** White; style of Avalanche; full and double, but not quite as high in centre; purest snow white and of large size. 50c. each.

5354. **Sec. General Cassagneau.** An extra fine show flower, of immense size; white, slightly pointed rose; with age turns to pure white. Fine for all purposes. 50c. each.

5355. **Mlle. Marie Mawet.** Petals cup-shaped curving to centre; very double; color old gold and orange shading to gold; habit free; a fine specimen variety.

5356. **Edward Lefort.** Amaranth; cork-screw shaped petals; dotted white in style of Leopard, but much more double; flowers of good size.

5357. **M. Dufosse.** Extra large broad spreading flower; violet-rose and silvery white petals, spatulated on tips. 50c. each.

5358. **Alberic Lunden.** An immense bloom; color of E. Audiguier, but darker, carmine red; lower petals reflexed, forming a perfect double ball. *Extra fine;* certificated. 50c. each.

5359. Mme. Ernest Bergman. Large double, curled, white and violet rose dotted and frosted bright rose; reverse of petals silvery blush.

5360. Mme. Gaston Menier. Petals flat and somewhat twisted, outer ones rose; petals towards centre yellow, shading to delicate buff.

5361. Mme. Charles Raffard. Bright pink shaded dark red, of large size; seedling of E. Molyneux; petals very broad and large.

7064. Mme. Delobel. Flowers large, double and reflexed, borne in clusters; brown or Indian red; reverse old gold.

7065. Eugenie Giat. Old gold and yellow petals, twisting, but not whorling; habit strong and robust.

35 cents each, except where noted. The complete set, 18 varieties, $5.00.

SOUTH FRAMINGHAM, MASS.

DEAR SIR—The Chrysanthemums came by mail last evening in perfect order, as bright and fresh as if they had never been transplanted.

Yours respectfully, C. J. POWERS.

SHASBURG, PA.

DEAR SIR—The Begon'a Tubers received from you grew nicely and have given good flowers, both as to quality and quantity; the bed for weeks has been a blaze of bloom. Very truly yours, S. N. WARFEL.

NEWARK, N. J.

DEAR SIR—The Chrysanthemums came to hand in fine shape. Your liberality is fully appreciated I can assure you. Yours truly, J. T. TOBIN.

PLAINFIELD, N. J.

DEAR SIR—The flowers arrived safely and in good condition, and I have to thank you for the generous way in which you filled the order. F. B. CLARK.

PRINCETON, N. J.

DEAR SIR—The Tuberous Begonias are a *great success*, and I am very much indebted to you for sending such fine plants; the flowers are very large and the colors exquisite. They have been a mass of bloom throughout the summer, and at this late date I cannot see any decrease in amount or size. Yours truly,

MRS. J. F. HAGEMAN.

BALTIMORE, MD.

DEAR SIR—The Chrysanthemums came safely to hand and were in fine condition. I think they were the *best lot of young plants I ever received*. Many thanks for the extra ones you so kindly sent me. Yours truly, T. V. BRUNDIGE.

HARTFORD, CONN.

DEAR SIR—I think my success with Tuberous Begonias has been greater than I could expect. From one packet of your Gigantea seed I believe fully 500 came up, many of these damped off. I transplanted 125 and there were over 100 left. I now have them in five and six-inch pots, several of the plants having thirteen trusses of bloom, and flowers that I measured yesterday are five inches in diameter. I have every color your catalogue calls for, and in the whole lot there is not a poor one. The plants commenced blooming early in July and have been a mass of color ever since. Had I had the time to watch them carefully I might easily have had 500 plants from the one paper of seed.

Yours respectfully, C. H. PEMBER.

A CHOICE SELECTION FROM ALL SOURCES.

J. Kready. (Spaulding.—J.) Immense flower, in style and color of Mrs. F. Thomson, but much larger and more double. Medal at American Institute. Stock limited. 75c. each.

Ethiopian. (Spaulding.—J.) A large grand double variety of richest and darkest brown, high and full centre. Winner of the Pitcher cup, also medal at American Institute. Stock limited. 75c. each.

White Wonder. (Spaulding.—J.) Large double, full petaled variety of purest white. An immense flower, strong and tall habit. Stock limited. 50c. each.

Antoinette Martin. (Spaulding.—J.) A glorious Japanese specimen of immense size; petals curling and intermingling, irregularly forming a compact mass of pink, silvery sheen. 35c. each.

Cyclone. (Spaulding.—J.) An enormous Japanese variety; creamy white, centre petals arranged in long whorls, forming a complete mountain-like effect. This has been shown to measure eleven inches in diameter. Exhibited at Indianapolis only, where it was awarded a certificate of merit. 35c. each.

Etoile de Lyon. (Rozain.—J.) One of the largest flowers in cultivation; a grand variety; deep lilac rose, shaded silver. First-class certificate. 50c. each.

E. C. Jukes. (Owen.—A.) Rich purple-magenta, gold centre, perfect form, guard petals broad and regular. First-class certificate. 50c. each.

Onward. (Spaulding.—A.) Extra large flower, composed of two or three rows of petals, most perfect snow white; large honeycombed centre; one of the finest varieties of this section. 50c. each.

Willie. Incurved Chinese light amber, sport from captivation. Useful for exhibitons. First-class certificate. 50c. each.

Pink Pearl. (Spaulding.—J.) Extra large, fine and double flower, of clearest rose pink. Habit excellent. Useful for all purposes, 75c. each.

Mr. A. H. Neve. (Owen.—J.) Silvery blush, long, broad, flat drooping florets, flowers very massive, quite distinct and novel. This should be added to all lists of best Japanese varieties for exhibition. Awarded two first-class certificates. 75c. each.

Brilliant. (Spaulding.—J.) An immense self-colored bright red, extra fine shade, reflexed, double variety. A grand acquisition, of novel color. 75c. each.

J. A. Nicholson. (Owen.—J.) Clear yellow, petals broad and flat, a full double flower, useful for all purposes, but especially so for bush or standards, being a strong grower. 50c. each.

Mrs. F. Jamison. (J.) Orange bronze, under side of florets pale yellow, solid large flower, dwarf habit, *extra fine.* First-class certificate. 35c. each.

Zangbar. (Spaulding,—I. J.) Handsome, double, incurved, clear yellow variety; petals broad, of brightest color, occasionally edged with bronzy red. A fine exhibition variety. 35c. each.

Zenobia. (Spaulding.) Very large double Jap. variety; long, flat, spreading and drooping petals of purest white; grows to a large size. A grand exhibition bloom. 35c. each.

John Lambert. (Owen.—C.) Sport from Lord Alcester, acknowledged by all who have seen it as the finest sport ever obtained. Color light buff, shaded rose, superior in form to Lord Alcester, Golden Queen of England, or Emily Dale. The most perfect incurved variety ever offered. 50c. each.

Pink Lacroix. (J.) Syn. J. R. Pearson. Delicate blush pink, most useful extra early variety, sport from the well-known Mad. Lacroix, with which it is identical, except as to color. 50c. each.

Walter Packman. (Owen.—J.) A grand reflexed variety. very double, of a clear light canary shade. A perfect flower in shape and habit, and useful for all purposes. 50c. each.

Alice Stevens. (J.) Clear golden yellow, very double and extra fine for all purposes; robust and healthy. 50c. each.

Mrs. Hawkins. Early, golden yellow, sport from Madame C. Desgrange, being much deeper in color than G. Wermig. 35c. each.

Oldfield White. (J.) Pure white, large and fine, well up in centre; splendid show flower; good habit. 35c. each.

Raven. (Spaulding.—J.) A large full double bloom, deep dark crimson ox blood red, "almost black," reverse of petals, sometimes bronze. Habit tall and robust. 75c. each.

Beauty of Hull. Sport from Mr. Bunn, light bronze, fine, distinct and telling addition, finely incurved flowers of good shape. 50c. each.

Gaspard Rozain. (Rozain.—J.) Fine large incurving silver-white, veined, rosy violet and carmine; reverse of petals, citron yellow at points. 35c. each.

Mme. R. Sautel. (Reydellet.—J.) Twisted petals, bright rose lilac, pointed silver. 35c. each.

Countess of Lytton. (Owen.—J.) Sport from Meg Merriles, creamy sulphur hue; paler in color than Ralph Brocklebank, and comes much fuller; distinct variety. 50c. each.

M. P. Castex. (Lacroix —J.) Dark violet striped, white at end of petals. 50c. each.

General de Negriere. (Sautel.—J.) Carmine, rose, golden points. 50c. each.

Rubans de Grandmere. (Sautel.—J.) Large petals, waxy and crisp, straw color and chamois, lined rose. 35c. each.

Alphonse Karr. (Sautel —J.) Violet lilac, silvery reverse, style of Bend Or. 35c. each.

Triomphe de L'Exposition de Paris. (Sautel.—J.) Large white petals, plumed and striped violet; very fine. 35c. each.

Ville de Marseilles. (Sautel.—J.) Bright rose, reverse lilac; large flowers. 35c. each.

Marquise de L'Espine. (Sautel.—I.) Large flowers, bright rosy lilac; splendid show variety. 50c. each.

Princess Waldemar. (Sautel.—I.) Cream, shaded pink and lilac; fine form; a fine acquisition. First-class certificate. 75c. each.

Mlle. Isabelle Bertin. (Sautel.—I.) Globular flowers, white tinged carnation red. 50c. each.

Souvenir de Van Houtte. (Sautel.—J.) Petals semi-tubular, white; centre chamois. 35c. each.

Camille Flammarion. (Sautel.—I.) Globular flowers, dark violet striped white on reverse of petals. First-class certificate. 75c. each

Mme. Frederic Mistral. (Sautel.—I.) Tender rose, violet points, reddish brown. 35c. each.

Souvenir de L'Exposition de Roubaix. (Sautel.—J.) Dark red, pointed gold; fine decorative variety. 35c. each.

Comtesse de Villechaise. (Sautel.—J.) Yellow twisted; lined and striped red brown. 50c. each.

Petit Antonin. (Baco.—J.) Bright rose, shading to light rose; fine. 35c. each.

Mme. Louis-Henry de Vilmorin. (Reydellet.—J.) Clear lilac, rose; reverse silver; fine. 35c. each.

Mme. Mistral Bernard. (Sautel.—I.) Incurving flower; light violet; reverse striped white. 35c. each.

Ray Golden. (Spaulding.—J.) Orange bronze, fine color and grand show flower; deep rows of petals carried on strong stiff stems. 50c. each.

Remarkable. (Owen.—J.) A strange and wonderful variety, large and very double; white shading to delicate peach pink, petals twisted and notched style of Elkshorn, but one solid compact mass. A perfect ball of extra quality. 75c. each.

Oriental. Quite a new color; salmon, beautifully shaded bright fiery crimson; fine large and novel flower. Extra fine. 50c each.

Emma Stevens. Japanese reflexed variety; creamy white flushed rose, perfect form and large size. First-class certificate. 50c. each.

EASTON, PA.

DEAR SIR—The Begonias are now in fine bloom, large flowers and very showy.

Truly yours, W. G. STEWART.

BOSTON, MASS.

DEAR SIR—The Chrysanthemum seed, although planted less than a week ago, is coming up finely. I planted seed bought of two other seedsmen before planting yours, under same conditions, but as yet it has failed to appear.

Yours truly, W. BRACKETT.

SPRINGFIELD, MASS.

DEAR SIR—I have had good success with the Tuberous Begonias, both with the seed and plants. I have nearly 300, and at our Fall show was awarded the premium on them. The quantity and quality of the blooms are excellent.

Yours truly, J. E. TAYLOR.

GENERAL COLLECTION.

25 Cents Each.

Ada Spaulding. (Spaulding.—I. J.) A striking variety, globe-shaped, a new type. Habit, sturdy and robust. Color, rich deep pink, shading in upper portion to the purest pearl white. Awarded at Indianapolis the National prize for best seedling, a silver cup, presented by Mrs. President Harrison ; also, certificate of merit, silver medal, by Pennsylvania Horticultural Society ; first premium from the New Jersey Floricultural Society, and medal of excellence by American Institute, New York.

Auriole. (Hollis.—J.) Bright straw-yellow, shaded with silver ; full and double, long, narrow ; petals twisting and turning towards the centre. Large and distinct. Special prize Boston, November, 1889.

Alberta Whitmarsh. (Spaulding.—J.) A grand Japanese golden yellow ; large, long and drooping petals ; style of *R. Crawford*, but more double ; flowers large and suitable for exhibition purposes.

Bombardier. (Delaux.—J.) Crimson shading to golden centre, extra fine.

Charles A. Reeser. (Hill.—J.) A novel and peculiar shade of color ; quite distinct. Rosy pink, with lighter shadings. A fine recurved variety of good habit.

Crown Prince. (Hill.—J.) Broad petals, after the style of Mrs. C. H. Wheeler, larger in size and of stronger habit. Color, ox-blood red on upper surfaces, old gold beneath. Early bloomer.

Clara Riemen. (Hill.—J.) Rich lavender rose, shading to silvery rose, with a white centre. A large open-surfaced flower of fine texture. Awarded certificate at Indianapolis.

Carrie Denny. (Hill —J.) Clear amber, entirely distinct from anything in cultivation ; novel and striking color ; flowers spherical, incurving and slightly whorled.

E. G. Hill. (Spaulding.—J.) Immense bloom, of brightest golden yellow ; full and very double. Lower petals sometimes deeply shaded bright carmine. An elegant variety of strong habit. Awarded certificate of merit at Indianapolis and medal by Pennsylvania Horticultural Society.

Edwin Lonsdale. (Waterer.—J.) One of the darkest varieties in cultivation ; flowers of immense size, resembling Mrs. Bullock in shape ; color, deep cranberry, with a rich velvety appearance.

Flammula. (Allen.—J.) Large, full and a strong grower, with deep red florets ; reverse gold, tipped with flame color. Exceedingly beautiful variety.

Florence Piercy. (Allen.—J.) A beautiful, white Japanese, very full and free, flowering in October ; a seedling of Elaine. Awarded certificate of merit at New York Chrysanthemum show ; also by the National Society at London.

Flora McDonald. (N. Smith & Son.—C.) A magnificent large ivory white ball, of immense size ; extremely double and of fine habit.

George Daniels. (Rozain.—J.) Enormous flower, nine to ten inches in diameter ; petals very long and broad, measuring three-fourths inch in breadth ; color, silvery white ; reverse, rose ; a grand exhibition bloom. First-class certificate.

G. P. Rawson. (Spaulding.—J.) A superb double variety, very large, of an entirely new shade. Rich buff, with centre petals of bright Nankeen and apricot yellow.

Gipsy. (Waterer.—J.) Large, flat, incurved ; shows no eye ; a bright mahogany color ; showy and a grand exhibition bloom.

Harry E. Widener. (Hill.—J.) Bright lemon yellow without shadings. Flowers large, on stiff, stout stems. Incurving, forming a large rounded surface ; petals crisp and stiff ; very free. Winner of Blanc prize at Philadelphia.

International. (J.) Double, of immense size, fine form and habit, with broad petals ; color, delicate primrose ; a grand variety.

Indiana. (Pitcher & Manda.—J.) Large flat flowers showing the centre ; of a rich crimson lake color.

James R. Pitcher. (Spaulding.—J.) Very full and of great depth. Color, light delicate blush, turning to white as the flower matures. Early and of extra quality.

John Lane. (Hill.—J.) A magnificent pink ball in appearance. Color rose pink, with peach or light shadings on under side; ends of centre petals tipped with gold. Certificated.

John Farrell. (Barr —I. J.) A large incurved flower, of purest white; very late; never flowery until December; the latest Chrysanthemum.

J. Delaux. (Delaux.—J.) Large size; exceedingly full and double. Color dark, rich blood red. Certificated.

J. Doughty. (C. I.) Sport from Queen of England. Color, rosy fawn. An improvement on Bronze Queen. Extra fine.

Marie Ward. (Spaulding.—J.) A grand and beautiful cup-shaped variety, very double, of large size. Color, purest snow white. Petals very long and somewhat narrow; sport from Mrs J. N. Gerard, with which it is identical except in color. A fine exhibition variety.

Mrs. Thomas A. Edison. (Spaulding.—J.) A large incurved flower with compact centre. One mass of delicate rose pink. Very free, large, and so closely incurved as to resemble a solid ball. Certificate of merit awarded by the New Jersey Floricultural Society.

Mrs. S. Coleman. (Owen.—C.) Color, clear canary yellow; reverse uniformly striped with rose and apricot shades, flowers large and deep. The grandest novelty of the strictly incurved type Awarded National Societies' First-class Certificate at London; also, First-class Certificates at Birmingham, Liverpool, Hull, York, Sheffield, Manchester and Bristol.

Mrs. J. T. Emlen. (Hill.—J.) Deep blood red on upper surface of petals; under side old gold, similar to Mrs. A. Carnegie in size and color.

Molly Bawn. (Hill.—J.) Those acquainted with Syringa will need no word of praise for its sport. Color, pure white.

Mrs. Winthrop Sargeant. (Hill.—J.) Brilliant straw color; incurved; flowers borne on long, stiff stems; very large.

Mrs. Hicks Arnold. (Pitcher & Manda.—J.) Large and deep bloom, beautiful soft rose color, dwarf grower on stiff stems; one of the best early varieties.

Mrs. J. S. Fogg. (Hollis.—J.) Color, bright chrome yellow; long petals; large and attractive, of strong habit.

Maculata. (Allen.—J.) Full, very double; bright purple, profusely covered with spots of white and pale rose. This is the most DOUBLE spotted Chrysanthemum yet shown.

Conchiflora. (J.) An exquisite large flower, of clear flesh pink.

Mr Rob. Mudie. (C.) A sport from Queen of England; lovely new color, salmon rose; has all the good qualities of its parents.

Oneida. (Pitcher & Manda.—C.) Full flower, of a fine light pink color.

Osceola. (H. P. Wolcott —J.) Irregular in shape, narrow petals in great number, twisted; bright red on inner sides, pale yellow outer surfaces.

Miss Mary Weightman. (Hill.—J.) A magnificent and distinct chrome yellow bloom, of loose and feathery form, large and full, 10 inches in diameter. Early.

Mrs. Charles Dissel. (Waterer.—I. J.) An improved Mrs. Thomson, stronger than that well-known variety; flowers larger and perfectly incurved. Color, soft lavender pink. One of the largest perfect-shaped varieties in cultivation. Late.

Miss Minnie Wanamaker. (Waterer.—J.) Cream white, in curving from first opening to finish, when it appears as a snow-white ball; rather dwarf in habit. Certificated.

Model. (Waterer.—J.) Large, full flower, of deepest pink, similar to Grace Wilder Carnation; of good habit and suitable for all purposes.

Mrs. Frank Clinton. (Waterer.—J.) Soft canary color, fading to straw color; perfect habit; extremely free; flowers slightly incurved.

Mrs. Akers Allen. (Allen.—R. J.) White, large and very full. A great merit is its distinct violet fragrance. Awarded certificate by the New York Horticultural Society.

Maudus. (Hollis.—C.) Rosy white, full and double; a large, symmetrical flower, of great depth. Awarded first-class certificate at Boston.

Mrs. Benj. Harrison. (Hollis.—J.) Pearl white; inner petals slightly flushed with straw color. Petals broad, outer ones reflexed, others incurving towards the centre, making a high flower, of great substance and robust growth. First-class certificate at Boston.

Miss M. A. Haggas. (Haggas —C.) In this we have the long-looked-for Golden Princess. Too much cannot be said of this valuable acquisition. Color, light golden yellow. A sport from Mrs. Heale.

Mahommet. (Imp Henderson.—J.) An immense bloom, with long petals, of brightest yellow, and very double.

President Harrison. (Waterer.—J.) An immense cupped flower; outside petals salmon red; centre, deep Indian red. Enormous, free and distinct.

Peerless. (Hollis.—J.) Lemon-yellow, a soft, clear tint; incurving so as to form a perfect ball. First-class certificate, Boston.

Peculiarity. (Thorpe.—J.) Entirely novel flower; very double; one compact mass of bright rose tubes, having open mouth-like extremities, of a bright rosy crimson, which are divided into from four to seven lobes; flowers incurve to centre; florets when opening tipped with bright lemon or buff. Awarded the medal of excellence at American Institute.

Reward. (Waterer.—J.) Reddish violet, of immense size; large and spreading, distinct and free; a fine exhibition variety.

St. Sophia. (Imp. Henderson.—J.) Extra large, clear, bright lilac; a fine exhibition bloom.

Stanstead White. (Laing.—J.) Purest white semi-incurved; very long petals; immense flower; a magnificent variety. Ten first-class certificates.

Spiralis. (Allen.—J.) A seedling of the well-known Mad. Desgrange. Extra early. White; very large, and of most fantastic appearance, having several rows of long florets, the ends of which flatten and turn abruptly at almost right angles, giving the flower the appearance of a Catherine wheel.

Silver Chalice. (Allen.—J.) Seedling of Elaine. Silvery white, with several rows of long petals, opening at the ends, incurving over a bright golden disc, presenting the appearance of a cup or chalice.

Twilight. (Waterer.—J.) White showing at first; a lemon centre; a beautiful large flower; invaluable for exhibition purposes.

"V. H. Hallock." (Imp. Hallock and Henderson.—J.) Synonymous Dawn. Rosy-pearl, of a marked waxy texture; color deepening towards centre. Flower eight inches in diameter.

Violet Tomlin. (Doughty.—C.) Bright purple violet under sides of petals; lined light pink, sport from Princess of Wales; very fine. Certificated.

White Cap. (Waterer.—J.) Very distinct, close, compact flower, white; under sides of petals shaded violet pink.

Zangbar. (Spaulding.—I. J.) Handsome, double, incurved, clear yellow; petals broad, of brightest color, occasionally edged with bronzy red; a fine exhibition variety.

Single plants, 25 cents each; 12 varieties, $2.50.

GENERAL COLLECTION.

20 Cents Each.

Alba Fimbriata. (Laing.—J.) Purest white, broad fringed petals. Two first-class certificates; a magnificent variety.

Avalanche. (Imp. Cannel.—J.) Large, pure white; full deep bloom with long, straight florets; lower ones drooping when matured. Certificated wherever exhibited.

Addie Decker. (Spaulding.—J.) A new and dazzling shade mandarin yellow, enlivened with salmon and flame color. A showy variety; best for specimens.

Alfred Barigny. (Delaux.—I.) Dark velvety cranberry; points golden yellow.

Balmoreau. (Delaux.—J.) Rich amaranth, pointed gold.

Bertha Flight. (Laing.—J.) Pure white; long florets. First-class certificate.

Claude Frollo. (Spaulding.—J.) Large, double, pink variety of strong, robust and perfect habit; free bloomer, and an excellent variety for plant specimens.

"Charity." (Imp. Hallock and Henderson.—J.) Synonymous Ninevah. Bright rosy carmine, shading very light towards ends and centre; eight inches across.

Comtesse de Beauregard. (Salter.—J.) Light rose; immense flower; very long spreading florets; fine for exhibition purposes.

F. Marrouch. (Audiguier.—J.) Bright yellow; wide, flat petals, double, large and fine. Early.

Fireball. (Spaulding.—A.) Rich red, very high centre; outer petals broad, flat and short, sometimes streaked with bronze.

Guy Fawkes. (R. J.) Grand incurved; crimson, shaded rusty red, flamed yellow, gold centre; early bloomer.

General Bainbridge. (C.) Dark orange amber, gold centre. Extra.

Goldfinder. (Cannell.—J.) Intense golden sport from *Mrs. C. Carey;* a grand acquisition to the late flowering kinds.

Harvest Queen. (Spaulding.—J.) Extra early. Purest white, perfectly double, a profuse bloomer; one of the best early whites.

Ivory. (Waterer.—J.) Pure white; very double, large and beautiful; distinct, and dwarf in habit. Extremely free and early.

Lallah Rookh. (Imp. Henderson.—J.) Dark buffish carmine piped petals, of immense size; completely covered with hairs. An odd and valuable variety.

Leon Frache. (Delaux.—J.) Pink; in shape and style of Pelican. Extra fine.

L'Or du Japon. A fine Japanese clear orange, slightly shaded bronze. First-class certificate.

L'Original. (Delaux.—A.) Lilac rose; strongly shaded silver yellow disc.

Lady Churchill. Terra-cotta, shaded yellow; very free. First-class certificate.

Lady Dorithy. (Buss.—C.) Sport from *Hero of Stoke Newington;* lovely rich bronze, highly suffused with gold.

Mrs. Tyson. (Scharff.—J.) Large, full, and double peach pink, of good habit. Awarded certificate by New York Horticultural Society.

M. Edouard Andre. (Delaux.—R. J.) A recurved variety of shapely form; beautiful straw color, shaded with orange; fine for specimens.

Mlle. Camille Richard. (Delaux —J.) Large reflexed flower; light cream tinged pink, of fine form and exceptional merit.

M. Chas. Lebocqz. (Delaux.) Charming anemone variety; outer row of guard florets; buff, deepening toward the centre; flowers of fine form. Awarded certificate by Royal Horticultural Society, London.

Miss M. Walters. (Laing.—J.) Bright, deep velvety crimson, of large size; an improvement on *E. Audiguier.*

Mrs. Chas. Pratt. (Spaulding —A.) Pure snow white, broad, flat petals, with high centre; a gem. Certificated.

Mrs. Judge Benedict. (Spaulding.—A.) Opening light blush, changing to pure white; guard petals very broad; high fringed lemon centre, resembling a large Hollyhock; a grand variety. Certificated.

M. E. A. Carriere. (Delaux. J) Collossal flowers, surpassing Mrs. Bullock in size; white, with creamy centre; reverse of petals delicate rose. Certificated.

Mad R. Owen. (Owen —A) Extra large flower, composed of two or three rows of petals, most perfect snow white; large honey combed centre. One of the finest varieties of this section. Early.

Monarch. (C. I.) Large size; rich Indian red.

M. Brunet. (Lacroix.—J) Lilac mauve; large, straight florets; fine show flower. Certificated.

Mrs. J. J. Bailey. (Waterer.—I. J.) Winner of the Sunnyside Cup for the best seedling. An immense incurved flower; white, with slight lemon tint.

Mrs. Wellam. (Cannell —R. J.) White; in form similar to Dr. Sharpe; very double, and of good habit.

Marquis of Downshire. (J.) Fine bright yellow, tipped old gold and bronze.

Mons. E. P. Van Geert. (Delaux —J) Golden yellow striped, turning to pure yellow; free and full. Early.

M. Lawson. (Delaux.—I.) Brilliant rose; large and perfect flowers.

N. L. Standen. (Standen.—J.) Large cup-shaped bloom, delicate cream white; petals broad, cup-shaped, solid and firm.

Omar. (Imp. Henderson.—J.) Large bloom, very dark ox blood red, extreme tips of petals sometimes pointed gold.

Oracle. (J.) Large, broad spreading bloom, dark rose purple; reverse, silvery rose.

Peter B. Mead. (Imp. Mead.—J.) A great novelty, having long needle-like petals, perfectly round, standing almost erect from the centre, so as to form cockades. Color, deep primrose yellow.

Robert S. Brown. (Hill.—J) A magnificent dark crimson, color of Hon J. Welch, but several times its size; fine habit and free bloomer.

Sunflower. (Imp. Cannell.—J.) The loveliest golden yellow chrysanthemum ever raised; flowers extra large, and of brightest color; petals long and somewhat drooping. Certificated wherever exhibited.

Syria. (Imp. Henderson.—J.) Immense cup-shaped bloom, yellow penciled carmine. A late variety.

Single plants, 20 cents each; 12 varieties, $2.00.

GENERAL COLLECTION.

15 Cents Each.

Alexandre Dufour. (Delaux.—J.) Rose purple, dwarf; early and free.

Arthur Payne. (Delaux.—J.) Fine red brown, shaded salmon; reverse, bronze yellow; changing to golden yellow; large and fine.

Alabama. (Pitcher and Manda.—A.) Largest of the class; pure white, good substance.

Bacchus. (Bernard.—A.) Rich velvety crimson, fringe silvery reverse.

Baronald. (Imp. Mead.—J.) A variety vieing with *G. F. Moseman* in beauty and size; flowers very large, of a rich deep red and golden bronze; very double.

Blanc Precoce. (Japanese.) One of the earliest varieties; white; fine for any purpose, especially out-door culture.

Crystal Queen. (Spaulding.—J.) Large and fine; extra broad petals of the clearest snow white; immense size; late.

Coronet. (Thorpe.—J.) Richest golden orange, incurving to centre; occasional crimson stripes on inner side of petals; size immense; a great improvement on *E. H. Fitler.* Silver medal by the Pennsylvania Horticultural Society.

Commandant Testart. (Delaux.—A.) Rosy lilac; edges white; unique.

Catharine Wheel. (Cannel.—A.) White. The first time it was shown the Floral Committee were so astonished at its shape they hesitated, but the second time it was put before them it was awarded a first-class certificate.

Comte de Moustie. (Delaux.—J.) Bright reddish crimson, shading to salmon.

Comtesse Foucher de Careil. (Delaux.—I. J.) Early flowering. Brilliant orange, shading to red. Two first-class certificates.

Caesar. (A). Yellow, shaded red, considered to be the finest Japanese Anemone yet sent out. Certificated.

Comte de Mun. (Delaux.—J.) Clear rose and white; immense; broad petalled flower.

Dame Blanche. (A.) Pure white; large and fine.

Dr. Dufraigne. (Delaux.—J.) Cream white, shading to primrose towards the centre. Extra early.

Elanor Oakley. (Spaulding—I. J.) Clear deep, bright yellow flowers; large, of globular shape; strong habit, and a grand specimen variety.

Eynsford Gem. (Cannell.—P.) Deep purple-rose, slightly tinted. First-class certificate.

E. Giat. (Delaux.—J.) Dark red shading, lighter to centre; a valuable acquisition.

Excellent. (Waterer.—J.) Very soft pink, flower large, slightly drooping but quite double. Exhibited twelve inches in diameter.

Eleonore Bares. (Andiguier.—J.) Rose, frosted white; centre cream; early.

E. G. Potter. (Fewkes.—J.) Bright red; early, large and fine.

Fannie Black. (Barr.—J.) A large light pink flower with broad petals; of strong habit.

F. Fortescue. (J.) Extra large, dark carmine, high, full flower; fine for show blooms.

George Gordon. (J.) Crimson red; large and fine.

Garnet. (Spaulding.—J.) Showy Japanese variety; inner side of petals a rich wine red; reverse silvery pink.

George Atkinson. (Spaulding.—J.) Clear white, with flat petals, seven or eight rows deep; of immense size and strong habit.

George Pratt. (Spaulding and Henderson.—J.) A distinct shade of wine red, reverse of petals red bronze; long, broad and incurving.

Golden Gem. A very fine late variety, blooming at Christmas and later; rich bronze crimson, changing to pure yellow. Two first-class certificates.

Hogarth. (Delaux.—J.) Creamy white, flamed rose; an immense flower.

Ismail. (Imp. Hallock & Henderson.—J.) Syn. Thistle, pure white; fine petals like a cotton ball.

James Weston. (Imp. Cannell.—A.) Canary yellow; large outer guard petals, lovely and distinct. First-class certificate.

Jeanne Marty. (Delaux.—A.) Silvery white, lightly streaked rose, centre petals white, shaded gold.

Lilian B. Bird. (Imp. Fewkes and Fottler.—J.) A very large, double flower composed of long quilled petals; color clear "shrimp pink" First-class certificates. Boston and New York.

Lady Brassy. (Veitch —J.) Blush white, under surface of silvery white; fine solid flower.

Lune Fleuri. (Delaux.—P.) Orange yellow; very compact and distinct. First-class certificate.

Leopard. (Imp. Thorpe.—J.) As the name implies, a distinctly spotted variety. Flowers above medium size; rich mauve, strangely spotted with pure white. Awarded two certificates.

L'Ami Layton. (A.) Lilac, orange centre; fine.

Le Sceptre Toulousain. (Delaux.—J.) Yellow striped crimson, large, long drooping florets

Le Dauphinois. (Reydellet —J.) Enormous flower, very double; yellow ochre, brightening as the flower opens; a very choice variety of good habit. First-class certificate.

Lilac Gem (P.) Clear, bright lilac, shading dark centre; borne in clusters. Most beautiful flower, strongly scented.

M. Neville. (Delaux.—J.) Salmon, changing with age to primrose. Extra early and fine.

Mrs. A. C. Burpee. (Craig.—R. J.) Immense reflexed Japanese variety; clear chrome yellow. Unquestionably the best of Mr. Craig's introductions.

Miss Gorton. (Childs.—J.) Creamy white sport from *Beauquet Fait.* First-class certificate.

M. Bergman. (Delaux.—J.) Clearest golden yellow; large and early.

Mons. Bernard. (Bernard.—J.) Bright violet amaranth. This is a grand specimen variety and the best of the shade. First-class certificate.

Miss Mary Wheeler. (Craig.—J.) Pearly white; immense size; very double.

Mrs. Sam Houston. (Waterer.—J.) A magnificent flower; large and double; pure white; of remarkably good habit.

Mrs. A. Carnegie. (Thorpe —J.) Bright deep crimson, reverse of petals a shade lighter; of leathery texture, incurving on first opening, afterwards assuming the form of a large pæony.

Miss Esmeralda. (Spaulding —J.) Incurved, deep crimson; tips of petals have a decided silvery tinge.

Mrs. Irving Clark. (Craig.—J.) Pearl white in the margin, shading to deep rose in centre ; large and fine ; certificated.

Miss Alice Broome. (Barr —J.) Richest crimson, with yellow markings at base of petals and rich gold beneath ; of the largest size.

Mrs. Lord. (Lord.—J.) Fine clear yellow ; profuse bloomer, very double ; a grand variety for pot work.

Mrs. Pitcher. (Thorpe.—J.) Japanese ; color, slight blush ; quite white under glass ; very early, and free bloomer.

Mrs. M. Russell. (Russell.—A.) Color, orange yellow ; raised cushion centre ; one of the best.

Madame Baco. (Baco.—J.) Extra large, deep rose, tipped golden ; very double. Magnificent show bloom.

M. Pankoucke. (Hoste.—A.) Large outer petals, rose salmon ; centre honey combed bronze. Extra fine.

M. Garnar. (Delaux.—J.) Bronze orange, changing to golden yellow ; of fine size ; first-class certificate. Early.

Miss Dohoo. (Delaux.—J.) Rose carmine ; spiral centre ; forming a large ball.

Monadnock. (Walcott —J.) Flower full ; bright yellow. Awarded silver medal by Massachusetts Horticultural Society.

Malabar. (Walcott.—C.) Incurved flower ; pink-tinted deep violet, regular in shape.

Mabel Douglas. (Lord.—J.) Fine deep yellow ; free habit, an easy grower, a magnificent showy variety.

Mrs. Naish. (Carter.—C.) A splendid white variety, one of the best in cultivation.

Mrs. T. H. Spaulding. (Imp. Thorpe.—J.) An immense pure white, with the broadest of petals ; very long, twisting and bending toward the centre. Two first-class certificates.

Miss Meredith. (Imp. Waterer.—I. J.) Flowers very large ; rich rose pink, incurved and distinct in shape. Late.

Mrs. Wm. Barr. (Barr.—I. J.) Pure bright crimson, incurving so as to form a complete ball ; under surfaces deep pink ; large and of grand habit.

Mrs. John Wright. (Laing.—J.) Ivory white, round twisted florets. Three first-class certificates.

Mons. J. M. Pigny. (Audiguier.—J.) White, after style of *Soliel Levant;* extra large and fine.

M. J. Laing. (Delaux.—J.) Reddish brown, with gold markings; large. First-class certificate.

M. Moussillac. (Delaux.—J.) Deep rich, fiery crimson; golden reverse; grand. First-class certificate.

M. Bourguignon. (Delaux —J.) Crimson, shaded dark velvety brown; outer petals reflexing; lower ones tubular and golden yellow; centre ones incurving and forming a ball in centre.

Mrs. D. B. Chapman. (Laing.—J.) Bright rosy purple; long, twisted petals; an acquisition. Two first-class certificates.

Minnie Chate. (A.) Rose lilac; pale rose disc; self color.

Madame Clos. (Marrouch.—A.) White centre, tipped yellow fringe, rosy lilac; extra fine and large.

Miss Margaret. (Salter.—A.) Purest self white. A magnificent flower.

M. R. Martin Cahuzac. (A.) Fine rose white disc, yellow centre.

M. Hemar. (Delaux.—J.) Light rose; reverse, silvery; delicately tipped cream white.

Mme. V. Menier. (Delaux.—J.) Enormous flowers; violet rose shading to salmon at centre.

Mad. Eugene Delamare. (Delaux.—J.) Light rose shading deeper lilac towards the centre. Early.

Mad. Louise Leroy. (Delaux.—J.) White, extra large and fine. A grand exhibition variety.

Neptune. (Rozain.—H. J.) Large, full, early flowering variety; deep lilac rose. Very useful.

O. J. Quintus. (Delaux.—J.) A profuse bloomer; rose lilac passing to dead white; very early; suitable for bush or outdoor culture.

Passemoy. (Reydellet.—C.) Copper yellow and butter color; large and fine.

Prince Karl. (Spaulding.—J.) Bright clear purple; one of the brightest of its color; a grand bush variety.

Prince Kamoutski. (Imp. Thorpe.—J.) Large, incurved, of the *Comte de Germiny* type; inside of petals bright crimson; outer ones deep copper bronze; a superb addition. Two certificates.

Queen Margaret. (A.) Rose lilac; fine.

Royal Aquarium. (Delaux.—J.) White, strongly tinged muslin rose; centre slightly cream. Extra early.

Rollin Thatcher. (Rawson.—J. H.) Richest yellow; thick, solid and compact; petals forming a perfect ball.

Ramona. (Walcott.—J.) Incurved large full flower, bright amber. First-class certificate by Massachusetts Horticultural Society.

Ruche Toulousaine. (L. Lecroix.—A.) Grand flower; rose lilac, golden centre; fine.

Stanstead Surprise. (Laing.—J.) One of the finest and largest of the English varieties; a rich purple crimson, with silvery reverse flowers; have been shown 10 inches in diameter. National first-class certificate.

Sam Henshaw. (Thorpe.—J.) A strong plant; flowers five to six inches in diameter; inner petals bright pale magenta; reverse bright gray, broad and long; October bloomer. Certificated.

Sachem. (Walcott.—R. J.) Reflexed clear yellow. First-class certificate by Massachusetts Horticultural Society.

S. B. Dana. (Fewkes.—J.) A large variety, in style of President Hyde; color, dark orange brown; free flowering, vigorous and early.

The Bride. (Imp. Waterer.—R. J.) Immense pure white; very double and reflexed; outer row of petals tubular. A grand variety for all purposes.

T. C. Price. (Waterer—J.) A perfectly double flower, much twisted and incurved in the form of a corkscrew. Strawberry cream color; very distinct, and thoroughly good for all purposes; very large.

Triomphe d'Anzin. (A.) White flushed rose; large and good.

Triomphe de l'Exposition de Marseille. (Delaux.—J.) Magnificent flower; yellow shaded, bronze.

Violet Rose. (Waterer.—J.) A grand double variety; exceedingly free, of perfect form; a beautiful combination of violet and rose in color; for exhibition purposes all that can be desired.

Vishnu. (Imp. Henderson.) Anemone flowered. Outer petals long and curled.

V. de Montal. (Delaux.—J.) Deep dull cranberry red; points yellow; centre golden.

William Bealby. (P.) Early cream, shading to pink. Exquisite form. First-class certificate.

Single plants, 15 cents each; twelve varieties, $1.50.

GENERAL COLLECTION.

10 Cents Each.

Advance. (Waterer.—J.) Incurved of perfect shape; deep pink.

Adirondac. (Walcott.—C.) Large; white.

Alaska. (Walcott.—R J) Reflexed; clear white. Silver medal Massachusetts Horticultural Society.

Alfred Lyne. (Lyne.—C.) Fine clear lilac. First-class certificate.

Alcyon. (E. Lacroix.—J.) Very large carmine rose, striped white.

Amy Furze. (Jackson.—R. J.) Blush mottled, pale magenta. First-class certificate.

Anna M. Payne. (Delaux.—J.) Twisted; rose carmine.

Alfred Salter. (Salter.—C.) Large; deep rose pink.

Amedee Dassy. (Delaux.—J.) An early blooming variety; round and extremely double; bronze, shading to clear golden yellow.

Belle Hickey. (Imp. Fewkes and Fottler.—J.) Purest white.

Belle Portevine. (Bruant.—C.) Pure white.

Boul d' Or. (Bernard.—J.) Yellow; large broad petals.

Bronze Jardin des Plantes. (Garaway.—C.) Bronze; fine show flower.

Brynwood (Spaulding.—J.) Large bright pink; outer surfaces clear silvery rose.

Bernoit Rozain. (Rozain.—J.) Beautiful satin rose; flowers very large; one of the best rosy pinks.

Brazen Shield. (Allen.—I. J.) Large chrome and bronze.

Chas. Dickens. (Veitch.—R. J.) Very large, solid double and reflexed variety, of deep rose pink, centre sometimes shading to light cream. Certificated.

C. Bryant. (Fewkes.—J) Clear yellow; extra early.

Cipiere. (E. Lacroix.—J.) Cream, pink and white; extra.

Charles Sharman. (J.) Extra large; deep crimson; long, broad, flat petals; fine. Certificated.

Comte de Germiny. (Imp. Veitch.—I. J.) Orange brown; extra large. Certificated.

Cullingfordii. (Cullingford.—C.) Rich crimson. Certificated.

Daimio. (J.) Lilac pink; very large.

Dr. J. Tanner. (Delaux.—J.) Dark carmine, shaded dark brown; reverse, brilliant old gold.

Duke of Berwick. (Delaux.—J.) Petals corkscrew shape, milk-white passing to white. First-class certificate.

Delie. (E. Lacroix.—J.) Bronze. Two certificates.

Dorie. (Elliott.—P.) Medium-size petals, rounded above; yellow, shaded cream; a well-made and beautiful flower. Certificated.

Elsie. (Cannell.—J.) Primrose yellow. First-class certificate.

E. Audiguier. (Baco.—J.) Color, bright purple; the best dark variety. First-class certificate.

Elkshorn. (Craig.—J.) Extra large incurved flower; soft pearl color.

E. Molyneux. (Cannell.—J.) Rich deep maroon red Four first-class certificates.

Fair Maid of Guernsey. (Downton.—J.) Largest size and purest snow white.

Fabias de Maderanaz. (Lacroix.—A.) Deep lilac. First-class certificate.

Gloriosum. (Imp. Waterer.—J.) Bright lemon; very early.

Gold. (Imp Japan.—J.) Syn. *Mrs. R. Elliott;* clear golden yellow.

Golden Empress. (Loader.—C.) Primrose yellow.

Grandiflorum. (Imp. Japan —J) Brightest yellow; finest in cultivation.

Golden Dragon. (Imp. Japan.—J) Bright yellow; long twisted florets.

George Sands. (A.) Bronze red, tipped gold.

Grace Attick. (J.) Pure white; very free and distinct; extra early. First-class certificate.

G. F. Moseman. (Imp. Thorpe.—J.) Nine inches in diameter, buff without and bright red within. Always a prize winner.

Jardin des Plantes. (Salter.—C.) Brightest yellow.

Jeanne D'Arc. (Lacroix.—C.) White-tipped rosy lilac.

J. H. Bradbury. (Brett.—C.) Deep crimson and old gold.

John Thorpe. (Brett.—J.) Deepest lake ; large and early.

Judge Rea. (Pfeifer —J) Delicate pink, eight inches in diameter. Early bloomer. Certificated.

Kioto. (Imp. Fewkes and Fottler.—J.) Very large ; deep yellow. Two first-class certificates.

L. Bonamy. (Bonamy.—A.) Solid silver lilac.

Le Tonkin. (Reydellet —J.) Silvery pink ; first-class certificate.

Lord Wolseley. (Orchard.—C.) Grand bronzy red.

Lord Mayor. (Delaux.—H. J.) Carmine violet ; very early.

Lord Byron. (Imp. Waterer.—J.) Orange-tipped red.

Lucreece. (Waterer.—J.) Pure white ; very late.

L. Canning. (Craig.—J.) Extra large ; one of the best whites.

Leda. (Delaux.—J.) Beautiful pink ; petals shading to salmon. Early.

Lambeth Amateur. (Delaux.—J.) Dwarf ; pure white shading to light primrose ; earliest ; large flowering variety.

La Tosca. (Delaux.—J.) Bright red, with amber shadings.

Lyon. Deep rosy purple ; the best of the color in early flowering varieties.

Lilacea. (Delaux.—P.) Soft lilac and glossy white ; a beautiful variety.

M. J. de Eguileor. (Delaux.—J.) Rich maroon crimson petals, erect ; under surface, bright golden yellow ; very effective and useful.

M. N. Davis. (Mizen.—C.) Bright yellow. Certificated.

Mrs. I. C. Price. (Craig.—J.) Richest golden yellow.

Mrs. Geo. Bullock. (Imp. Waterer.—J.) Immense, best white.

Mad. C. Audiguier. (Marrouch.—J.) Largest size rose pink.

M. Boyer. (Delaux.—J.) Silvery lilac ; extra.

Mad. Hoyslet. (P.) Smallest of all Chrysanthemums ; half inch in diameter; a mass of blush blooms.

M. Louis Langlois. (Delaux.—J.) Old gold.

Mrs. A. Waterer. (Waterer.—J.) Immense white.

Mrs. C. H. Wheeler. (Imp. Waterer.—J.) Orange and red.

Mrs. F. Thomson. (Imp. Waterer.—J.) Extra large deep pink.

Mr. H. Cannell. (Cannell.—J.) Brightest possible yellow. Two first-class certificates.

Mrs. Jessie Barr. (Imp. Henderson.—I. J.) Fine pure white.

Mrs. John Wanamaker. (Waterer.—J. C.) A superb variety, of perfect incurved form; blush lilac and silvery white.

Magicienne. (Bruant.—J.) Fine orange buff, largest size; early. Certificated.

Mrs. Wm. Howell. (Craig.—J.) Bright red.

Mrs. Heale. (Heale.—C.) Purest white.

Marvel. (Imp. Waterer.—J.) White, dark centre.

Mrs. M. J. Thomas. (Craig.—J.) White; large size.

Mrs. Langtry. (Imp. Thorpe.—J.) Grand, white, large.

Mrs. E. W. Clark. (Craig.—J.) Extra large, rich purple. Certificated.

M. Castex. (Audiguier.—A.) Very large, rose lilac; fine.

Mrs. J. N. Gerard. (Imp. Thorpe.—I. J.) A grand and beautiful variety, of large size; the brightest and clearest peach pink.

Mrs. Hugh Graham. (Craig.—J.) Light pink, lined with white; flowers large and full.

Martha Harding. (J.) Old gold and bronze, long thread-like twisting petals, largest size. First-class certificate.

Mrs. Fottler. (Imp. Fewkes and Fottler.—J.) Clear soft La France rose.

Mr. C. Orchard. (Cannell.—J.) Carmine-red. First-class certificate.

M. le Comte de Paris. (Delaux.—J.) Purple and amaranth, lined with white.

Mrs. L. P. Morton. (Craig.—J.) Bright pink. First premium at Orange.

Mountain of Snow. (Craig.—I. J.) Pure white; large size.

Mrs. Alpheus Hardy. (Imp. Fewkes and Fottler.—I. J.) Large flower; purest snow white.

M. V. Morel. (J.) White color shading to delicate yellow. First-class certificate.

Mrs. Humphreys. (Imp. Henderson.—J.) A fine, incurved, pure snow white, of large size; late.

Miss Anna Hartshorn. (Waterer.—J.) A superb double variety; opens first pearl color, which changes to white as it ages. Certificated.

Mrs. Mardlin. (P.) Pale rose; sport from President. First-class certificate.

Mrs. J. C. Hensey. (Waterer.—J.) An immense early variety; clearest yellow, of good habit.

Mont Blanc. (Waterer.—J.) Extra large, late white variety; inner petals incurving, on strong erect footstalks; a most valuable late bloomer.

Narragansett. (Walcott.—R. J.) Clear white. Certificated.

Neesima. (Imp. Fewkes and Fottler.—J.) Pure deep orange yellow. Two first-class certificates.

Nain Perpetual. (Delaux.—P.) Silvery rose, dwarf; very early.

Nelson. (Delaux.—A.) Immense silvery white. Certificated.

Nippon. (Imp. Fewkes and Fottler.—J.) Pink, with blush white centre.

October Beauty. (Delaux.—H.) Syn. M. E. Nichols. Earliest of all pinks, changing to white.

President Arthur. (Imp. Waterer.—J.) Immense rose lilac, eight inches.

Prince Alfred. (C.) Silvery rose crimson; large and fine.

Princess of Wales. (Davis.—C.) Blush-tinted rose; large.

Pricilla. (Delaux.—J.) Bronze striped gold.

Puritan. (Waterer.—J.) White-tinted lilac; fine bush. Certificated.

Phœbus. (Salter.—J.) Rich buttercup yellow. Certificated.

Public Ledger. (Waterer.—I. J.) Softest pearly pink.

President Hyde. (Fewkes.—J.) Bright yellow. Certificated.

Piedro Diaz. (J.) Brilliant red; fine habit; large flowers; magnificent variety. Certificated.

Pelican. (Boucharlat.—J.) Creamy white; very large, broad, curly florets; late. First-class certificate.

Putney George. (Cannell.—R. J.) Deep crimson; style Cullingfordii; reverse, golden. First-class certificate.

R. Crawford. (Waterer.—J.) Rose shaded white.

R. Bottomly. (Imp. Waterer.—J.) Largest and purest white.

Robert Craig. (Waterer.—J.) A truly grand flower, similar to *Mrs. G. W. Childs;* deeper in color and larger in size.

Rose Pointillee. (Reydellet.—J.) Rose lilac; spotted lighter and white.

S. Morley. (Delaux.—J.) Dark velvety crimson; reverse, old gold; early.

Sunnyside. (Craig.—J.) Delicate flesh; white; immense size.

St. Michael. (Salter.—P.) Rich golden yellow; profuse bloomer; one of the best for outdoor cultivation.

Souv. d'Alfred Motte. (Reydellet.—J.) Large reddish brown.

Snowdrift. (Gerard.—J.) Reflex white; fine and late.

Sabine. (Delaux.—A.) Very large, dark yellow; fine.

Source d'Or. (Delaux —J.) Rich amber or orange reflexed ; an old variety, but very desirable.

Sans Pariel. (Delaux.—P.) Golden bronze, broad petals. First-class certificate.

Surprise. (Delaux —P.) Bright clear rose, borne in large clusters ; fine habit.

Thorpe, Jr. (Thorpe.—A.) Brightest of yellows. Certificated.

Thomas Cartledge. (Waterer.—J.) Chrome yellow; large.

Troubadour. (Reydellet.—J.) Bright rosy pink ; extra large.

Theodora. (Reydellet.—J.) Salmon rose ; straw-colored centre; fine, and the best for specimen plants.

Tiber. (Delaux.—P.) Crimson brown, tipped-yellow; extra fine.

Thunberg. (Veitch.—J) A fine, large, late variety of soft primrose ; yellow-incurved and attractive.

Valle d'Andore. (J.) Red-shaded orange. Certificated.

Vieil Or. (L. Lacroiz.—J.) Immense flowers, similar to yellow Dragon, clear bronze.

Volunteer. (Imp. Henderson.—J.) Long ribbon-like petals, silvery pink, incurving and forming immense balls. Certificated.

Victorine. (Delaux.—P.) A deep red, remarkably free and dwarf; commended for cutting. First-class certificate.

Wm. Robinson. (J.) Deep buff and gold; a fine and very large variety.

W. Holmes. (J.) Dark crimson, reverse golden; splendid decorative variety. First-class certificate.

Wm. M. Singerly. (Imp. Waterer.—J.) Rich plum purple flower, large and double.

Willamette. (Hallock.—J.) Fine, large, incurved variety; delicate, rosy blush; very double and a prolific bloomer.

W. W. Coles. (Craig.—J.) Immense brick-red. Certificated.

Wm. Elliott. (Thorpe.—J.) Deepest carmine lake.

W. H. Lincoln. (Imp. Fewkes and Fottler.—J.) An immense double flower; pure yellow. Appleton Medal at Boston.

William Dewar. (Waterer.—J.) Light buff and pink; fine large double flowers; of splendid habit; early.

Wm. Stevens. (Stevens.—J.) Bronze red; yellow reverse large. Two first-class certificates.

Yeddo. (Imp. Waterer.—J.) Bright yellow; grand for bush.

Zillah. (Spaulding —I. J.) Light clear chrome yellow; incurving; with large flowers; fine variety for standards or specimens.

Single plants, 10c. each; 12 varieties, $1.00.

NEW YORK, N. Y.

DEAR SIR—My Begonia plants have done well and the flowers are very handsome, and are constantly blooming. Yours very truly, E. C. DILLINGHAM.

NEW YORK, N. Y.

DEAR SIR—I duly received the Chrysanthemums all right. Much obliged for your liberality in the way of extras. T. C. SMITH.

ORANGE, N. J.

DEAR SIR—The Tuberous Begonias have been a success and were very fine.
Yours truly, WM. KUNKLE.

NEWBURG, N. Y.

DEAR SIR—Plants came in good order. Many thanks for your liberal treatment.
Respectfully, H. V. TERRY.

NEWARK, N. J.

DEAR SIR—The Begonias received from you late in June have done well, and have been much admired. Sincerely yours, A. C. BANISTER.

TUBEROUS BEGONIAS,

THE FINEST IN AMERICA,

— FROM —

BEST STRAINS ONLY.

RECOGNIZING the rapid improvement, magnificent coloring, large size, and effectiveness of this most wonderful flower which is just beginning to be appreciated, on account of its easy culture, as the best of all summer bedders, I have decided to take up its propagation as a specialty for the reason that during the summer months it proves to be the most satisfactory of bloomers, vieing with and surpassing the geranium in brilliancy, and remaining in full flower until cut down by autumn frosts. The seeds and bulbs I now offer are of the *best quality only;* saved from a collection of the well-known European raisers, Messrs. Laing and Owen, who have a world-wide reputation. They are of extra size, averaging from three to six inches in diameter, with colors superb, ranging from deepest blood crimson through all the shades of scarlet and yellow. These I guarantee superior to any previously grown or exhibited in this country, and I offer them feeling assured that as with Chrysanthemums so with Begonias, I can submit for your approval the *best* assortment to be found in America.

SEED FROM:

Extra Mammoth (Hybrida Gigantea) American grown.....50c.
Laing's (Extra Superba).....35c.
Owen's (Extra Superba).....30c.

Or one packet each of the above, $1.00.

TUBERS.

	Spaulding's Extra.	Laing's.	Owen's.
	EACH.	EACH.	EACH.
Pink	$0.30	$0.25	$0.25
Rose	.30	.25	.25
Blush	.30	.25	.25
Brilliant Red	.30	.25	.25
Dark Crimson	.30	.25	.25
Yellow	.30	.25	.25
Amber	.30	.30	.30
White	.40	.35	.35

Choice Mixed, per dozen, $2.25.

CULTIVATION OF TUBEROUS BEGONIAS.

IF it is desired to have an outdoor display, choose a position, when possible, where the plants will have plenty of moisture and partial shade from the midday sun. Though I have grown mine in full sunlight, with every satisfaction, I think a slight shading beneficial. The soil should be rich loam and the tubers planted not more than two inches deep from the crown of the bulb, after all danger from frost has passed. In hot or dry weather a slight sprinkling of water will assist them, but under no circumstances should they be saturated until growth has fairly commenced. After the leaves have begun to develop place a mulching of short manure or grass over the beds about two inches deep, for the two-fold purpose of preventing evaporation and keeping the soil from becoming hard, which usually occurs after frequent watering or storms. Those possessing a greenhouse can have large plants for bedding at proper season by starting the bulbs any time after January. If preferable to grow on in pots, they should be placed in a 3-inch size, using a mixture of fibrous loam and leaf mold, with a little coarse sand, transferring into larger ones as they fill with roots, at same time taking care to have plenty of drainage. When the pots are well-filled, liquid manure diluted with water should be given them every three or four days, which prolongs their season of blooming—besides intensifying the color of flowers and foliage. When plants cease flowering and growth, it is a sign they are about to rest. Water should now be sparingly applied, giving only sufficient to keep the leaves from flagging, and as they turn yellow it should be withheld altogether. The pots should now be turned on their side for a few weeks, when the soil can be shaken from them and the tubers placed under a greenhouse bench or elsewhere, away from pipes or heat, in a temperature of about 50 degrees. If, through an oversight, the bulbs become shrunken, sprinkle lightly with water and they will soon regain their former freshness. As soon as frost has killed the tops of those grown outdoors, they should be cut down to within an inch or two of the ground, lifted and placed where they can dry. In a week or so the remainder of the stem will fall naturally away. All the earth should now be cleaned from the roots, which should be stored in the same manner as potatoes, or those grown in pots.

SWEET

MUMMY = CORN.

The kernels from which this remarkable variety originated were removed from the body of a mummy by a prominent citizen of Charlestown, Mass., while on a visit to Egypt several years since, and the stock has remained in the family from that date, who, on account of its superior qualities, have abandoned the cultivation of all other kinds. The kernels are large, plump and deep, thereby reducing the shell or hull so prominent in most varieties to a minimum. The ears, in many instances, having sixteen to twenty-two rows. Although not claimed as the earliest, it should class in that section—the ears being the largest of the several early kinds and distinct from all other varieties now in cultivation. It has been my good fortune to this season obtain the exclusive control of the stock, which is limited. I, therefore, take great pleasure in introducing it to your notice, feeling confident it will merit and receive the approval of all who give it a trial, and that they will coincide with those who have tested its splendid qualities in pronouncing it the most delicious, meaty and sweetest of all the corns it has ever been their good fortune to possess.

25 cts. per pkt.; 3 pkts., 50 cts.; quart, $1.00, postage free.

TESTIMONIALS.

MT. JOY, PA.

DEAR SIR—The Tuberous Begonias far exceeded my expectations. From a fifty cent packet of your Gigantea seed 265 plants came up; they are all the colors mentioned in your catalogue. Every one who sees them exclaim with wonder. They have never seen anything so fine. Respectfully, R. HOFFER.

BALTIMORE, MD.

DEAR SIR—The *Seedling* Begonias have done finely and are now in full bloom The colors run from pure white (with scalloped edge) to dark crimson, pink, scarlet and salmon. I am delighted with them and shall increase my supply in the Spring.
Yours truly, T. V. BRUNDIGE.

ADRIAN, MICH.

DEAR SIR—The box of Chrysanthemums came to hand, and thanks to your careful packing, were in nice condition. Accept my thanks for your *very liberal* donation of extras. Yours truly, D. M. BAKER.

ELIZABETH, N. J.

DEAR SIR—The plants arrived safe; they are fine. Thanks for extras.
Yours respectfully, C. H. SCHMIDT.

MOUNT JOY, N. Y.

DEAR SIR—The Chrysanthemums received from you about a month ago are growing finely. I have never had plants sent from a distance grow so nicely. Thanks for the many extras. Very respectfully, REBECCA HOFFER.

LYNN, MASS.

DEAR SIR—I received my plants in the very finest condition, and was both surprised and pleased at the extra ones you sent. MRS. J. A. CAIN.

HARTFORD, CONN

DEAR SIR—I received yesterday the box of Chrysanthemums. It came pretty near riding a free horse to death to receive ten plants gratis. I assure you I am very much obliged for your kindness. Yours truly, C. BRYANT.

WESTERLY, R. I.

DEAR SIR—I received my plants all in the best of condition and am WELL pleased with them. Accept my thanks for the extras. Yours respectfully,
H. G. YORK.

MEDFORD, MASS.

DEAR SIR—The Chrysanthemums arrived this evening in good condition and are excellent plants. Many thanks for the extras. Yours respectfully,
MRS. E. M. GILL.

LONG PLAIN, MASS.

DEAR SIR—The plants arrived in *extra condition*. Please accept thanks for the extras. Sincerely yours, A. P. GILMOUR.

WORCESTER, MASS.

DEAR SIR—I received the Chrysanthemums all right yesterday; not one leaf wilted. Many thanks for your kindness in sending so many extras.
Respectfully, MRS. C. E. BROOKS.

LA CROSSE, WIS.

DEAR SIR—Received box of Chrysanthemums to-day in good condition. Thanks for the extras. Respectfully, E. KIRCHNER.

LOUISVILLE, KY.

DEAR SIR—Plants arrived in fine order. Much obliged for extras.
Yours truly, WM. WALKER.

NEW YORK, N. Y.

DEAR SIR—Received the box of Chrysanthemums to-day; plants in excellent condition. Accept thanks for very liberal number of extras.
Yours respectfully, G. S. HALL.

NEW YORK, N. Y.

DEAR SIR—I received the plants all right, and a fine lot they were. Thank you for dealing so generously with me. I did not expect such choice varieties in a cheap collection. Yours truly, C. A. STEPHENS.

TAUNTON, MASS.

DEAR SIR—Chrysanthemums arrived this evening in fine condition. I thank you much for the many extras. Yours truly, C. F. BOYDEN.

PRINTING HOUSE OF JAMES A. ROGERS, 85-87 JOHN STREET, NEW YORK.

A Special Offer

TO THOSE ABOUT TO

Form Collections.

155 Varieties, my selection, consisting of the following assortment, which, if ordered at single prices, would amount to $35.00.

5	Novelties		
10	Choice Selection		
10	Delaux's Set		
25	General Collection		at 25c.
30	do	do	20c.
35	do	do	15c.
40	do	do	10c.

155 Plants, only $10.00

OTHER COLLECTIONS.

100 distinct, choice and rare kinds, my selection from the different collections, - - - - - - - - **$6.00**

50 distinct, choice and rare kinds, my selection from the different collections, - - - - - - - - **3.50**

50 distinct kinds, my selection, two of each, - **5.00**

100 " " " " " " - **9.00**

One dozen choice varieties, $1.00; post free, 1.10

T. H. SPAULDING,

ORANGE, N. J.

If not interested in this Catalogue, kindly pass to any friend growing Flowers.

For Description see Smith & Son's Set.

CHRYSANTHEMUMS

≡

T. H. SPAULDING,

ORANGE, N. J.

≡

BEGONIAS